

TEC-204 Work Based Learning for Science Technologies II

General Course Syllabus

Semester and year:
Section number:
Meeting times and locations:

Instructor:
Office Location:
Phone:
Office Hours:
Email Address:

Course Title: TEC 204 – Work Based Learning for Science Technologies II

Course Description: this is the second semester of Work Based Learning for Science Technologies designed to give students experience in on-the-job laboratory situations to which they can apply the lessons of their interdisciplinary, advance laboratory-based science technology courses. Students in this course will be counseled by industry and faculty mentors.

Prerequisites: TEC-203 or permission of the Department Head

Course Credits: 1 credit (6 hours of laboratory)

Student Learning Objectives:

The student will be able to:

1. Comprehend the requirements of the science laboratory environment in industry.
2. Demonstrate the use of state of the art laboratory equipment.
3. Interpret data from state of the art laboratory equipment.
4. Arrange contacts between the students and prospective employees in industry.

Means of Assessment:

Students will be assessed through one or more of the following:

1. Satisfactory completion of the project.
2. Presentation of a seminar at the intern site on the results of the project.
3. Submission of a paper summarizing the project that the students investigated while at the intern site.

TEC204scoFA07

All BCC students enrolled in credit courses are entitled to a WebAdvisor account. With WebAdvisor, you may register online, pay your bill, check your schedule, room assignments, GPA, and find out what courses you need to take. To find out more about WebAdvisor, or to sign up online, visit ,<<http://go.bergen.edu>>. ! While there, please make sure you give us your preferred email address. You'll find directions how to do this at <<http://go.bergen.edu/email>> .